

# CDC Project Firstline Chapter Town Hall

**AAP CA CHAPTER 3 and ORANGE COUNTY CHAPTER**

**Wednesday, February 17, 2021**

**6:30PM - 8:00PM**



AMERICAN ACADEMY OF PEDIATRICS - CALIFORNIA CHAPTER 3

American Academy of Pediatrics

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# WELCOME

**Kate Williamson, MD, FAAP**  
*President, AAP-OC Chapter*



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# HOUSEKEEPING

- Participants will be muted upon entering the call and will remain muted during the chat
- Use the Q and A to ask questions of the panelists or for any technical assistance
- The post evaluation link will be placed in the chat now and at the end of the conference (it will also be emailed to participants on 2/24/21).
  - Everyone please complete the evaluation!



# AAP-OC CHAPTER DISCLOSURE

CME Committee members have no relevant financial relationships with the manufacturer of commercial products or services discussed in this presentation.

The chapter staff associated with the review or planning of this presentation have no relevant financial relationships with the manufacturer of commercial products or services discussed in this presentation.



# THANK YOU TO OUR FUNDERS

Thank you to AAP & the  
US Dept. of Health and Human Services,  
Centers for Disease Control and  
Prevention (CDC)



CDC Project Firstline webpage:

[www.cdc.gov/infectioncontrol/projectfirstline/index.html](http://www.cdc.gov/infectioncontrol/projectfirstline/index.html)

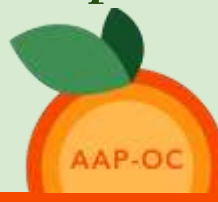


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Project Firstline is a Centers for Disease Control and Prevention (CDC) national health care workforce infection prevention and control (IPC) training collaborative that aims to educate all 6 million US health care workers with the foundational understanding of IPC to protect the nation from infectious disease threats, such as COVID-19. The AAP is one of several partners in this initiative.

As a Project Firstline partner, the AAP serves as a virtual training center on infection prevention and control. The goal of the center is to expand and strengthen the capacity, collaboration, and coordination of pediatric health care providers during the ongoing response to COVID-19, and to improve the health of all children and their families. This training center will include educational materials, collaborative learning opportunities, and clinical practice enhancements.



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# AAP-OC CHAPTER CME SURVEYS

## Evaluation Form for Tonight's Meeting

- Please complete, even if not needing CME
- [www.surveymonkey.com/r/CME\\_ProjectFirstline02\\_17\\_21](http://www.surveymonkey.com/r/CME_ProjectFirstline02_17_21)

## MOC-2 Online Post-Test

- Must earn at least 80% for MOC-2 Credit Hours
- May take as many times as needed
- [www.surveymonkey.com/r/MOC\\_ProjectFirstline02\\_17\\_21](http://www.surveymonkey.com/r/MOC_ProjectFirstline02_17_21)





# STUDENT SYMPTOM DECISION TREE

## UCI-OCHCA-CHOC Collaboration

- Designed for real-time use by nurses or health aids
- Based on CDC, CDPH, and AAP guidelines

### Student Symptom Decision Tree

Screen all students for potential COVID-19 symptoms or exposure

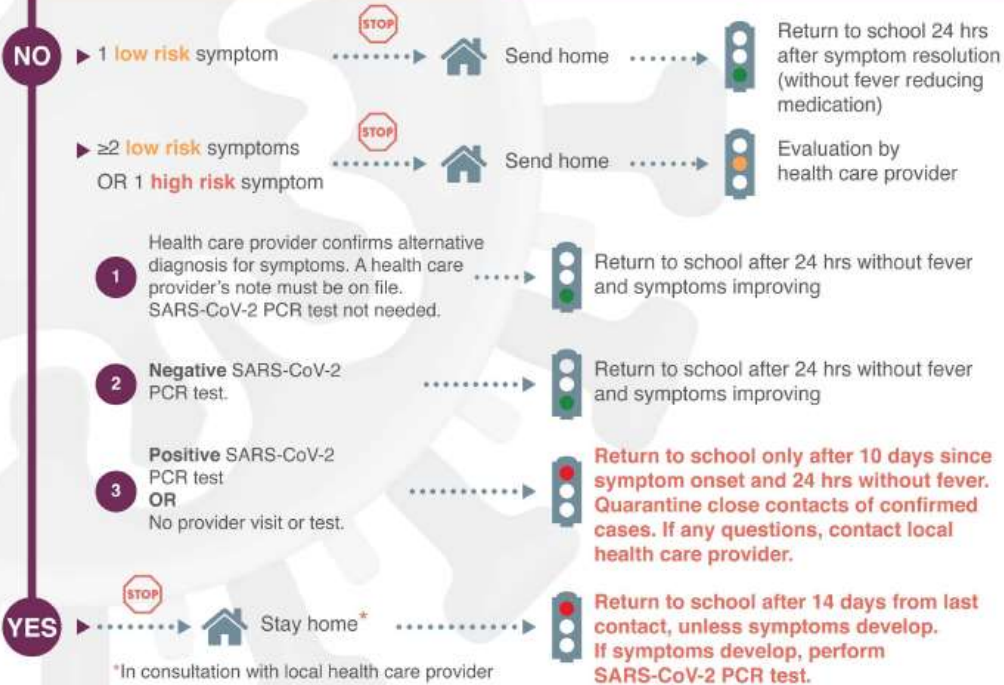
#### Low-risk: general symptoms

- Fever ( $\geq 100.4^{\circ}\text{F}$ )
- Sore throat
- Congestion/runny nose
- Headache
- Nausea/vomiting/diarrhea
- Fatigue/muscle or body aches

#### High-risk: red flag symptoms

- Cough
- Difficulty breathing
- Loss of taste/smell

Exposure to COVID-19 positive person? Close contact: less than 6 feet, 15 minutes or longer



*This care pathway was designed to assist school personnel and is not intended to replace the clinician's judgment or establish a protocol for all patients with a particular condition. Diagnosis and treatment should be under the close supervision of a qualified health care provider. Guidance might change 09-12-20*







COVID19 Return-to-School Guidance

Student's Name: \_\_\_\_\_ Grade: \_\_\_\_\_ DOB: \_\_\_\_\_

Date sent home from school or first day kept home from school: \_\_\_\_\_

Patient presents with shortness of breath, cough, rhinorrhea, nasal congestion, sore throat, fever, chills, body aches, nausea, vomiting, diarrhea, loss of taste or smell and/or uncharacteristic throbbing headache.

*Fever is defined as >100.4F. "Resolved" means the student has a temperature below that WITHOUT the use of medication. If fever was never present, the other guidelines must still be followed.*

*If testing is PENDING, complete the form after results are available. A student may not return to school while a test is pending.*

Please select one:

\_\_\_\_\_ Student found to have another source of symptoms; SARS-COV2 testing was NOT done; may return to school based on school's guidance.

\_\_\_\_\_ Student NOT found to have another source of symptoms; SARS-COV2 testing was not done; recommend the student not return to school until 24 hours after fever has resolved (if fever has been present or occurs) and for a MINIMUM of 10 days from the onset of symptoms.

\_\_\_\_\_ Student had a NEGATIVE test for SARS-COV2, as well as another source of symptoms; may return to school 24 hours after symptoms have resolved.

\_\_\_\_\_ Student had a NEGATIVE test for SARS-COV2 but considered still at risk; may not return to school until 24 hours after fever has resolved and other symptoms improve, with a MINIMUM of 10 days from the onset of symptoms.

\_\_\_\_\_ Student had a POSITIVE test for SARS-COV2; must stay home until 24 hours after fever has resolved and other symptoms improve, with a MINIMUM of 10 days from the onset of symptoms.

\_\_\_\_\_ Student is asymptomatic but had a POSITIVE test for SARS-COV2; must stay home for 10 days from the date of the test. If symptoms develop, the student must stay home until 24 hours after fever resolves and other symptoms improve, with a MINIMUM of 10 days from the date of the test.

\_\_\_\_\_ Student has a known close exposure to someone with COVID-19 (household contact and/or >15 minute contact at less than 6 feet) and must quarantine for 14 days from the date of the last exposure, regardless of test results.

Parent's Name: \_\_\_\_\_ Parent's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*Per HIPAA guidelines, this form is for patient/parent use, but may be shared with the school if desired.*

The earliest this patient may return to school is: \_\_\_\_\_

This statement is valid based on relevant information on the date below, but may change based on new symptoms, exposures, or results. The patient's family has been instructed to notify the office of any changes.

Doctor's Name: \_\_\_\_\_

Stamp: \_\_\_\_\_

Doctor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

# RETURN-TO-SCHOOL GUIDANCE FORM

## UCI-OCHCA-CHOC Collaboration

Designed for pediatricians  
helping kids return safely to  
school when they develop sick  
symptoms



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# AAP-OC COVID VACCINE PROMOTION



- Share pictures with Jamie at [jamie@aap-oc.org](mailto:jamie@aap-oc.org) for us to post on your behalf, or share on your own social media
- Tag us using #IGotTheShot and #ThisIsOurShot
  - Facebook: @AAPOCChapter4 and @AAPOC4Families
  - Twitter: @OCAAP
  - Instagram: @OCAAP and @AAPOC4Families
- AAP-OC Attendees: Send Jamie your picture and mailing address to receive AAP-OC Chapter #IGotTheShot Buttons for you and your team to wear throughout 2021 and further promote the vaccine in the community.



# WHAT ELSE?

- PPE supplies
- COVID-19 updates
- ACES
- Reach Out & Read
- Young Physician Mentorship
- Injury & Violence Prevention
- Mental Health
- Team KiPOW
- Homeless Youth with Illumination Foundation





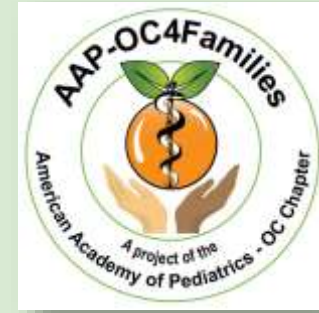


## AAP-OC 4 Families: Helping You and Your Family Stay Safe and Healthy

AAP-OC 4 Families is a collaboration of pediatricians and community partners to help you keep your family safe, fit and healthy.



As The Hub for Children's Health in Orange County, we have video messages and links to community resources to keep your children safe and healthy.



@AAPOC4Families



@AAPOCParaLasFamilias



### COVID-19 Information

Learn how you can protect your child.

[Learn more](#)



### Diet & Exercise

Keep your child fit with these fun videos.

[Learn more](#)



### Health & Safety

Watch these videos and keep your whole family safe.

[Learn more](#)



### Videos 4 Kids!

Get moving with these fun videos with your kids.

[Learn more](#)



### Our Partners

Learn about our partners and find links to their websites.

[Learn more](#)



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FOUNDED IN 1961

**Michelle Dern, MD, FAAP**  
*President, AAP-CA Chapter 3*



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# COVID-19 Symptom Decision Tree\*

(Version: 1/28/2021)

\*Applies regardless of vaccination status



**At school, student or staff member develops any one of the following signs or symptoms:**

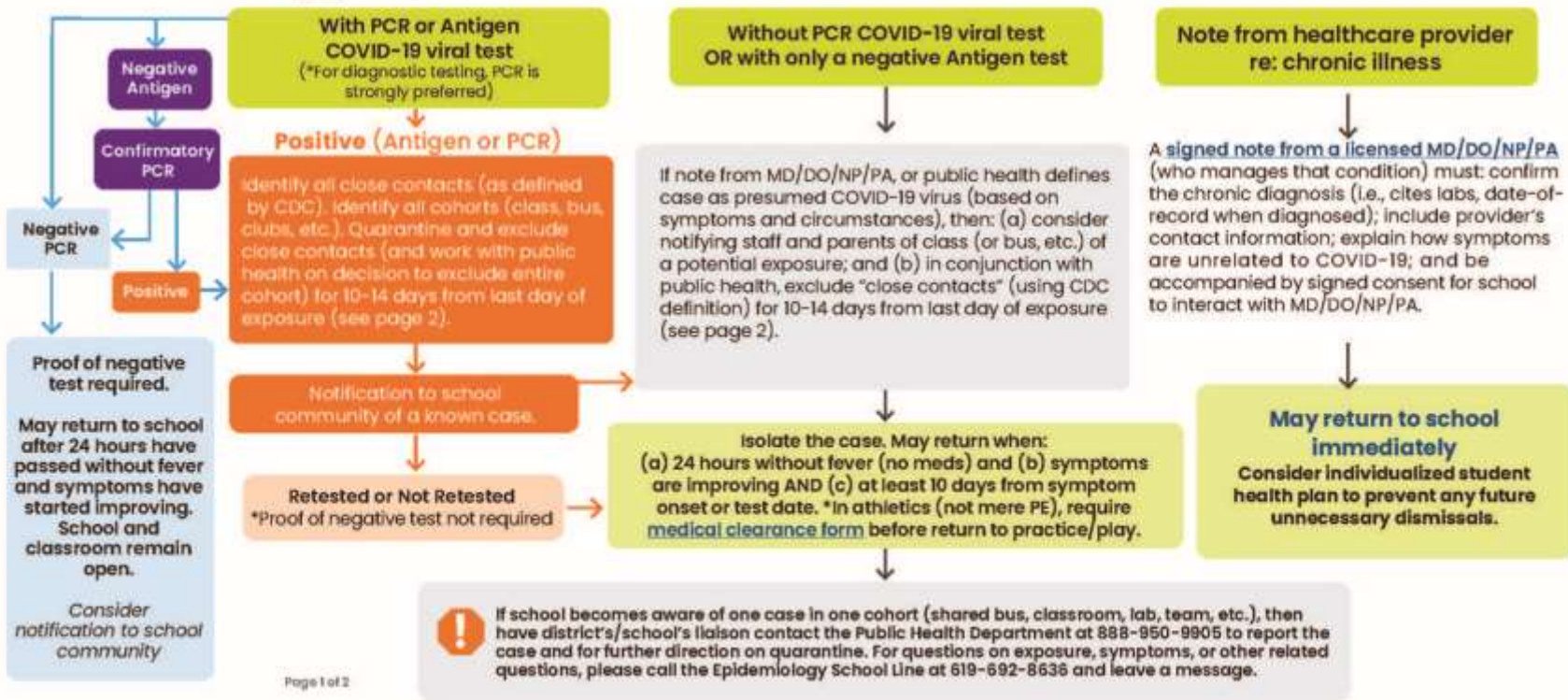
- Fever with or without chills/rigors (fever defined as  $T \geq 100.0$  that does not resolve within 30 min. without medication)
- Cough\*  Shortness of breath  Nasal congestion/rhinorrhea (runny nose)\*  Sore throat
- Nausea, vomiting, or diarrhea\*  Fatigue\*  New loss of taste/smell  Headache\*
- Muscle or body aches\*  Poor feeding or poor appetite\*

\* Disregard this symptom if school personnel already aware of a chronic, pre-existing condition that causes the symptom. The nature of the presenting symptom (e.g., duration, intensity) must be consistent with the underlying chronic condition.

**ACTION:** Apply appropriate PPE; isolate student/staff member until sent home; recommend they reach health care provider for instructions. Note: Other infections can cause same symptoms (e.g., flu, strep, etc.) but these do not rule out COVID-19 as co-occurring



## STUDENT / STAFF TO STAY HOME UNTIL...



Page 1 of 2



If school becomes aware of one case in one cohort (shared bus, classroom, lab, team, etc.), then have district's/school's liaison contact the Public Health Department at 888-850-9905 to report the case and for further direction on quarantine. For questions on exposure, symptoms, or other related questions, please call the Epidemiology School Line at 619-692-8636 and leave a message.

# School, Student, & Staff Decision Tree

## Page 1

## SD County Dept of Public Health and AAP-CA3 Collaboration



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# Order of the Health Officer



## Quarantine of Persons Exposed to COVID-19

A "close contact" is a contact with a COVID-19 patient that occurs anywhere between 48 hours before the COVID-19 patient's symptoms began (or, for asymptomatic patients, two days prior to test specimen collection), and until the COVID-19 patient is no longer required to be isolated, and the contact:

- 1 Were within 6-feet of a COVID-19 patient for a cumulative total of 15 minutes or more over a 24-hour period; or
- 2 Had unprotected contact with the body fluids and/or secretions (including, but not limited to, being coughed on or sneezed on, sharing utensils, or drinking out of the same container) of a COVID-19 patient.

All persons without COVID-19 symptoms who have had close contact with a COVID-19 patient must immediately take quarantine themselves in their home or another residence. They may end quarantine and return to school/work after:

- **10 days** (e.g., on the 11th day) after the last contact with a COVID-19 patient **as long** as they can self-monitor for COVID-19 symptoms and **consistently use face covering and distance at least 6 feet** from all others through Day 14.
- **14 days** (e.g., on the 15th day) after the date of last exposure if they **cannot** self-monitor for COVID-19 symptoms nor consistently use face covering and distance at least 6 feet from all others after a 10-day quarantine or work with severely immunosuppressed persons (e.g., bone marrow or solid organ transplants, chemotherapy).
- Negative COVID-19 test results will not shorten the time for these individuals.
- **If symptoms occur during quarantine**, individuals should immediately self-isolate and contact their healthcare provider or San Diego County Public Health Services and seek testing.

 NOTE: 7-day quarantine rarely applies in the K-12 school setting and only applies to healthcare workers; for further guidance see this [memo](#). 

# School, Student, & Staff Decision Tree Page 2

## SD County Dept of Public Health and AAP-CA3 Collaboration



**At childcare site, child or staff member develops any one of the following signs or symptoms:**

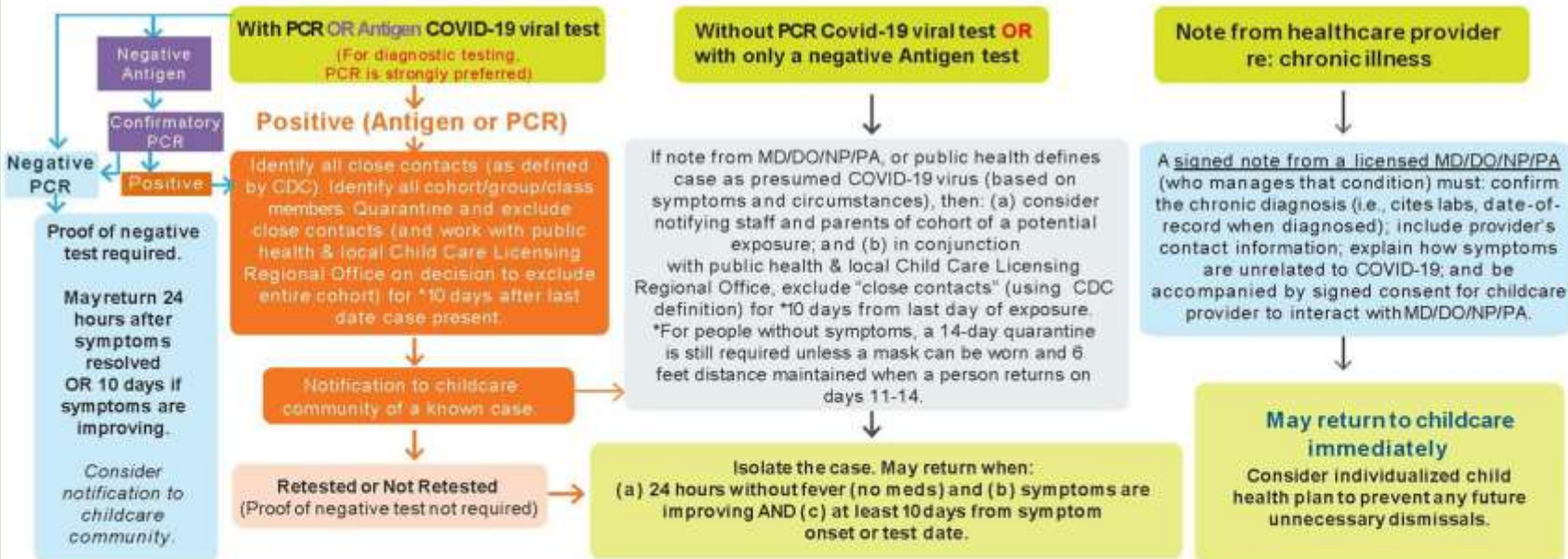
- Fever with or without chills/rigors (fever defined as  $T > 100.0$  that does not resolve within 30 min. without medication)
  - Cough\*
  - Shortness of breath
  - Nasal congestion/rhinorrhea (runny nose)\*
  - Sore throat
  - Nausea, vomiting, or diarrhea\*
  - Fatigue\*
  - New loss of taste/smell
  - Headache\*
  - Muscle or body aches\*
  - Poor feeding or poor appetite\*

\* Disregard this symptom if childcare staff/personnel already aware of a chronic, pre-existing condition that causes the symptom. The nature of the presenting symptom (e.g., duration, intensity) must be consistent with the underlying chronic condition.

**ACTION:** Apply appropriate PPE; isolate child/staff member until sent home; recommend they contact health care provider for instructions/testing. Note: Other infections can cause similar symptoms (e.g., flu, strep) but these do not rule out COVID-19 as co-occurring.



## CHILD / STAFF TO STAY HOME UNTIL...



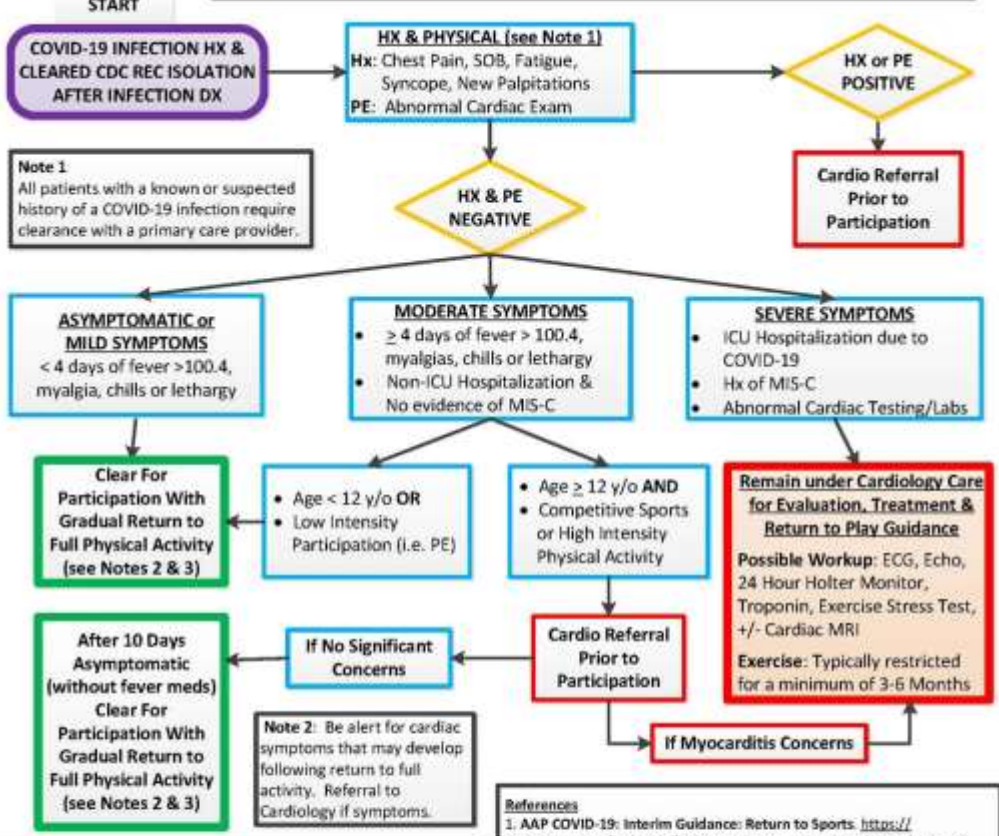
If childcare provider becomes aware of one case in one cohort/class/group, then have childcare administrator fill out the [COVID-19 Online Notification Form](#) & call the local Child Care Licensing Regional Office at (619) 767-2200 to report the case for further directions on quarantine. For questions on reporting, outbreaks, or general questions, please call the COVID-Epi Schools line at (619) 632-8636, leave a message and your call will be returned.



# Childcare Decision Tree

## SD County Dept of Public Health and AAP-CA3 Collaboration





**Note 3: Gradual Activity Progression** adapted from Elliott N, et al, infographic, *British Journal of Sports Medicine*, 2020. (consider extending progression for Moderate COVID-19 Sx's)

**Stage 1: Day 1&2 (2 Days Minimum)-15 minutes or less:** Light activity (walking, jogging, stationary bike) – intensity no greater than 70% of maximum heart rate. NO resistance training.

**Stage 2: Day 3 (1 Day Minimum)-30 minutes or less:** Add simple movement activities (i.e. running drills) – intensity no greater than 80% of maximum heart rate.

**Stage 3: Day 4 (1 Day Minimum)-45 minutes or less:** Progress to more complex training – intensity no greater than 80% maximum heart rate. May add light resistance training.

**Stage 4: Day 5&6 (2 Days Minimum)-60 minutes:** Normal training activity – intensity no greater than 80% maximum heart rate.

**Stage 5: Day 7-Return to full activity/participation (i.e. contests/competitions).**

**References**

1. AAP COVID-19: Interim Guidance: Return to Sports: <https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/clinical-guidance/covid-19-interim-guidance-return-to-sports/>
2. Kim et al. Coronavirus Disease 2019 and the Athletic Heart-October 26, 2020. *JAMA Cardiology*. <https://jamanetwork.com/journals/jamacardiology/fullarticle/2772399>
3. Dean et al. Returning to Play After Coronavirus Infection: Pediatric Cardiologists' Perspective-July 14, 2020. *American College of Cardiology*. <https://www.acc.org/latest-in-cardiology/articles/2020/07/13/13/37/returning-to-play-after-coronavirus-infection>

The guideline is meant to support clinical assessment and medical decision making. It is not intended or meant to replace the provider's professional judgment or establish a professional standard of care. The guideline should be modified based on the provider's professional judgment in considering individual patient's needs.

The COVID-19 interim guidance provided here has been updated based on current evidence and information available at the time of publishing. Guidance will be regularly reviewed with regards to the evolving nature of the pandemic and emerging evidence. All interim guidance will be presumed to expire June 30, 2021 unless otherwise specified (as noted by the AAP).

Source: San Diego Rady Children's Health Network in partnership with CPCMG, RCSSD & AAP-CA Chapter 3

# Return to Play/Sports Algorithm

## San Diego Rady Children's Health Network in partnership with CPCMG, RCSSD and AAP-CA Chapter 3





# AAPCA3 COVID VACCINE PROMOTION

## #IGOTTESHOT Campaign:

We'll mail a **free** #IGOTTESHOT button to our first 75 members to sign up at [this link](#).

Help raise awareness about the COVID-19 vaccine to your patients.



## American Academy of Pediatrics, CA Ch3 Vaccine Button Signup

<http://survey.constantcontact.com/survey/a07ehl5332okkzxa8i0/a002kl06lqgu/questions>



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# Review of Disease Transmission and Infection Control in the Era of COVID-19 Pandemic

EYLA BOIES, MD, FAAP



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# COVID-19 and Infection Prevention in Schools

ALVARO GALVIS, MD, PhD



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# Q & A with Speakers

EYLA BOIES, MD, FAAP &  
ALVARO GALVIS, MD, PHD



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# THANK YOU FOR JOINING



## Evaluation Form

- [www.surveymonkey.com/r/CME\\_ProjectFirstline02\\_17\\_21](http://www.surveymonkey.com/r/CME_ProjectFirstline02_17_21)

## MOC-2 Post-Test

- [www.surveymonkey.com/r/MOC\\_ProjectFirstline02\\_17\\_21](http://www.surveymonkey.com/r/MOC_ProjectFirstline02_17_21)

## National AAP/CDC Evaluation

- [www.surveymonkey.com/r/6CW9DCT](http://www.surveymonkey.com/r/6CW9DCT)







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